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REMARKS

This Amendment is filed as a Supplementary Amendment to the Preliminary Amendment filed with an RCE on June 29, 2006, and in response to the FINAL Office Action mailed on April 3, 2006, and in response to a telephone interview between Examiner Ke and Applicant's undersigned attorney held on or about August 28, 2006. All objections and rejections are respectfully traversed.

Applicant's undersigned attorney takes this opportunity to thank Examiner Ke for his kind discussion of this Application during the telephone interview held on or about August 28, 2006.

Claims 1-28, and 54-68 are in the case.

Request For Interview

The Applicant respectfully requests a telephonic interview with the Examiner after the Examiner has had an opportunity to consider this Amendment, but before the issuance of the next Office Action. The Applicant's undersigned attorney may be reached at 617-951-3028.

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At page 2 of the FINAL Office Action claims 1-4, 7, 8, 13-16, 19, 23, and 25-27 were rejected under 35 U.S.C. 102(b) as being anticipated by Chu U. S. Patent No. 6,346,954 issued February 12, 2002.

The present invention, as set out in representative claim 1, comprises in part:

1. A computer system for reporting information related to volumes maintained on computer storage devices, comprising:

each volume defining a logical arrangement of storage space on one or more of the storage devices, the storage devices accessible over a computer network;

an interface to enable *assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group*;

a monitor process that identifies a desired group of the plurality of groups and retrieves a statistical information from volumes of the desired group; and

a reporting process that organizes and *displays the statistical information with respect to the volumes associated with the desired group* to interested parties.

Chu, as explained at page 16 of the Amendment filed by Applicant on January 5, 2005, is described as follows.

"Chu discloses a method for managing a RAID system that may have a number of drive arrays, each array including multiple disk drives. See col. 1, lines 30-35, col. 6,

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lines 33-42, and Fig 3. Information concerning an array is displayed to a user graphically in an "array frame, an iconic representation of a data storage array [that] may be graphically displayed in response to user selections." See col. 6, 53-56. For example, "in Fig 6, array A frame 90 graphically displays and [sic] iconic representation of data storage array A including five physical drive ID1, ID2, ID3, ID4, and ID4 selected by the user." See col. 8, lines 51-55. If a user wishes to manage other drive arrays of the RAID system, the user must switch to another array frame in the graphical user interface. See col. 6, lines 52-60."

In particular, Chu discloses managing a plurality of RAID systems, where the RAID systems are organized across a plurality of disks, as shown in Chu's Fig. 7 and Fig. 8.

Also, Chu shows, in his Fig. 6 – Fig. 8, Logical Drives 1 ... 3 which are supported by a plurality of disks labeled ID1 ... ID5. Each of Chu's logical drives may be arranged according to a different RAID method of storing parity information, that is RAID LEVEL 1, 3, or 5, etc.

Applicant respectfully urges that nowhere does Chu have any disclosure of Applicant's claimed novel

an interface to enable assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group;

a monitor process that identifies a desired group of the plurality of groups and retrieves a statistical information from volumes of the desired group; and

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a reporting process that organizes and *displays the statistical information with respect to the volumes associated with the desired group* to interested parties.

Applicant further respectfully urges that Chu is silent concerning Applicant's claimed novel "an interface to enable *assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group*". That is, Applicant respectfully urges that Chu is silent concerning setting up a plurality of groups, and assigning volumes to different groups, as claimed in the above clause.

Further, Applicant respectfully urges that Chu has no disclosure of Applicant's claimed novel "*a monitor process that identifies a desired group of the plurality of groups and retrieves a statistical information from volumes of the desired group; and*
a reporting process that organizes and *displays the statistical information with respect to the volumes associated with the desired group*"

Chu does show, in his Fig. 6 – Fig. 8 Logical Drives 1 ... 3 which are supported by a plurality of disks labeled ID1 ... ID5. Each of Chu's logical drives may be arranged according to a different RAID method of storing parity information, that is RAID LEVEL 1, 3, or 5, etc. However, Chu is silent concerning any associating of his Logical Drives into groups of Logical Drives. Accordingly, Chu has no disclosure of Applicant's claimed *assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group*.

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Accordingly, Applicant respectfully urges that nowhere does Chu disclose Applicant's claimed *assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group; a monitor process that identifies a desired group of the plurality of groups and retrieves a statistical information from volumes of the desired group . . . displays the statistical information with respect to the volumes associated with the desired group*

Therefore, Applicant respectfully urges that Chu is legally precluded from anticipating Applicant's claimed novel invention under 36 U.S.C. 102 because of the absence from Chu of Applicant's claimed novel "an interface to enable *assigning the volumes to a plurality of groups of volumes, each volume assigned to a selected group;*

a monitor process that identifies a desired group of the plurality of groups and retrieves a statistical information from volumes of the desired group; . . .

displays the statistical information with respect to the volumes associated with the desired group"

In summary, Applicant respectfully urges that Chu has no disclosure of dividing his volumes into a *plurality of groups*, and then reporting statistical information concerning a *selected group* of volumes.

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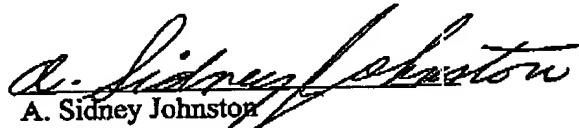
The independent claims are believed to be in condition for allowance for the same reasons that Claim 1 is believed to be in condition for allowance.

All dependent claims are believed to be dependent from independent claims which are believed to be in condition for allowance, and accordingly all dependent claims are believed to be in condition for allowance.

Favorable action is respectfully solicited.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,


A. Sidney Johnston
Reg. No. 29,548
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500